

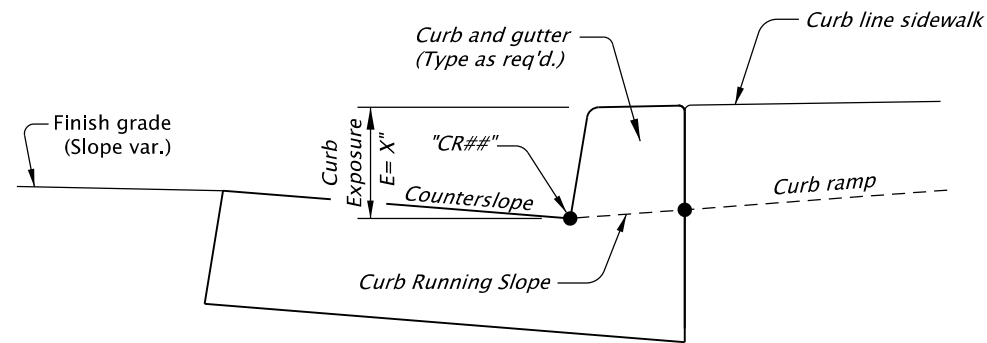
These items represent the tables, additional details and information for curb ramp details.

**TABLE 1 (OPTIONAL)**  
(Modify as Required)

Location	Station	Offset	Descr.	Elevation (ft)	E (in)
①	CR"XX" X+XX.XX	XX.XX	FG	XX.XX	X
②					
③					
④					
⑤					
⑥					
⑦					
⑧					
⑨					
⑩					

**DETAIL SHEET REQUIREMENTS (Designer Notes):**

- Each curb ramp is given a unique identifier based on ODOT's Linear Referencing Method (LRM), mile point, a corner number, and ramp position. ODOT's inventory displays the unique identifier which can be found on ODOT's Roadside Layer-ADA ramps with the information icon. For new intersections or reconfigured intersections with curb ramps, refer to ODOT's Exhibit A for determining the corner number and ramp position. When more than one curb ramp is shown, label the curb ramps number.
- All data fields must be filled in the curb ramp title block. Indicate "N/A" if there are no design exceptions or crossing closures. Label components of the curb ramp with approved design exception values in enlarged and bold text with the prefix of "DE".
- Concurrence initials are required on the final curb ramp detail from the structural designer when the curb ramp is integrated with a bridge, moment slab, retaining wall, or bridge railing.
- Concurrence initials are required on the final curb ramp detail from the signal designer when the curb ramp includes a signal or pedestrian push button, or crossing closure.
- Provide a construction control alignment on the curb ramp detail, which is identified by "CRXX" and normally at the gutter flow line. Number each corner control line consecutively throughout the project limits. Generally, one control alignment is assigned per corner, island or median island. Islands may have a control alignment "CRXX" that is relative to or on the street.
- Curb ramp line styles, line weights, and patterns shall be shown utilizing ODOT's pen table for curb ramps details.
- Curb ramp design slopes and widths are shown on the plan view of the of the curb ramp layout. Label constrained width areas. Label transition panels when included. Label R/W when sidewalk construction is constrained by property lines.
- Construction control alignment points are flagged along the alignment. The match points and radius points are identified on the control line. Data tables can be used to list station, offset, and elevation information for clarity. Profile alignments are optional. Additional curb ramp detail information may be required on a second detail sheet for clarity of content.
- Scales of 1"=5' are preferred (1 corner per sheet) and 1"=10' is permissible (2 corners per sheet). Include the scale of the curb ramp detail. Draft curb ramp with the same orientation as the general construction layout.
- Existing and proposed utilities, signs and signal poles features are shown to scale utilizing ODOT's curb ramp detail menu symbols. Include proposed signal pole, pedestrian pole, push buttons and closure sign supports. Use ODOT's pen table for curb ramps details.
- Pattern level surface areas, additional area may be required to provide access to pedestrian pushbutton(s). Use the wheelchair design vehicle to verify access to the pedestrian push button(s) as shown in the Signal Design Manual.
- Include curb detailing when site is unique and is not otherwise provided by DET1752.

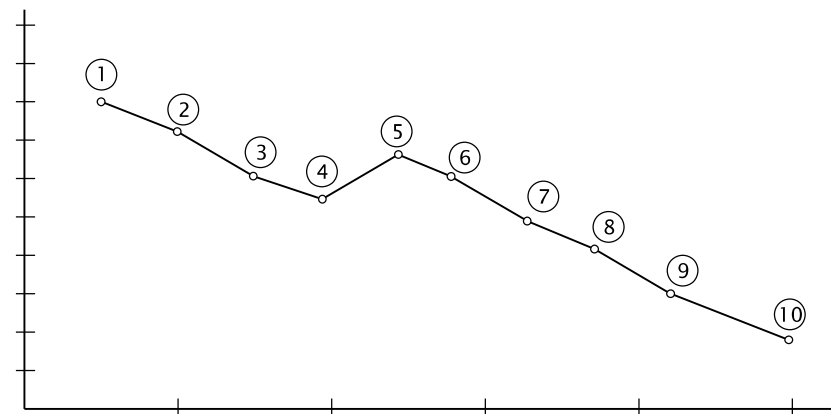


**CURB DETAIL**

(Provide when specific design is required)

**PROFILE TABLE (OPTIONAL)**

Location	Station	Gtr Elevation (ft)	E (in)
①	CR"XX" X+XX.XX	XX.XX	X
②			
③			
④			
⑤			
⑥			
⑦			
⑧			
⑨			
⑩			



**PROFILE (OPTIONAL)**

The selection and use of this detail, while designed in accordance with generally accepted engineering principles and practices, is the sole responsibility of the user and should not be used without consulting a Registered Professional Engineer.



**OREGON DEPARTMENT OF TRANSPORTATION**  
**TECHNICAL SERVICES**  
**DETAILS**

**EXAMPLE OF MINIMUM**  
**CURB RAMP DETAILS INSTRUCTIONS**

DETAIL NO.  
DET1720